

Date: 13 Feb 1994 07:40:42 GMT

From: agate!howland.reston.ans.net!wupost!udel!pacs.sunbelt.net!lynx.unm.edu!
netsun!edberg@ames.arpa
Subject: 440 MHz in Orlando - Open Repeaters??
To: info-hams@ucsd.edu

Hello,

I happen to be in Orlando, Florida on business (ignore signature) and I didn't bring my repeater directory. Are there any open repeaters here, and if so, what freqs? Either reply here or call my hotel 407-351-1000. Thanks and 73s.
don N6CLP

--

* e-mail: edberg@netsun.mdc.com * Don Edberg *
* CI\$:72417.2067@compuserve.com * Advanced Programs & Technology*
* phone: 1-714-896-5210 * McDonnell-Douglas Aerospace *
* FAX: 1-714-896-6930 * 5301 Bolsa Ave, MS 13-3 *
* Call: N6CLP * Huntington Bch, CA 92647-2099 *

Date: 11 Feb 1994 18:20:03 GMT
From: mvb.saic.com!unogate!news.service.uci.edu!usc!sdd.hp.com!sgiblab!
cs.uoregon.edu!news.uoregon.edu!fp2-st-affairs-11.uoregon.edu!
user@network.ucsd.edu
Subject: Butternut HF6V upgrade kit ???
To: info-hams@ucsd.edu

Now that I finally have a radio that covers the WARC bands, I'm thinking of getting the add on kit for 12 & 17 meters for my Butternut vertical.

Does anyone have any experience with this upgrade?

I'm specifically interested in whether the bandwidth is narrowed on the other bands once this kit is installed.

For example, Butternut has said that the 160 meter add on kit will narrow the bandwidth on 80 meters. Will this one affect the others to any great extent?

BTW, the Butternut is the best performing vertical I've owned. I'd love to see what I could get out of it if I got it up in the air. Right now it's ground mounted with 17 radials, most of which are cut for the higher bands.

Since Dec. 1989, have worked 275 countries overall with it (about 268 of them running barefoot). Also have worked 150+ countries on 40 meters with

it, at least 110 of those running barefoot.

Performance barefoot is dropping off considerably with the solar cycle the way it is these days, but for a vertical, I'm still very happy with it.

Steve

Date: 15 Feb 1994 00:13:14 GMT
From: agate!howland.reston.ans.net!wupost!udel!news.sprintlink.net!news.clark.net!
andy@network.ucsd.edu
Subject: callsign server info
To: info-hams@ucsd.edu

Jerry Sy (ah301@yfn.ysu.edu) wrote:
: which port do I telnet to get to callsign server on
: cs.buffalo.edu ?

It is port 2000. Therefore, your command is: open cs.buffalo.edu 2000

-k4adl

Date: 15 Feb 94 03:02:50 GMT
From: news-mail-gateway@ucsd.edu
Subject: CELLULAR SURVEILLANCE
To: info-hams@ucsd.edu

94-02-14

Finally, as the result of the efforts of a number of Internet gurus, we're able to tell you how to download a demo copy of the software that controls our Cellular Surveillance Interface, via e-mail. The program is entitled CELLDemo.ZIP

Send an e-mail message to: ftpmail@decwrl.dec.com

Leave the subject line blank or use the word: file

In the body of the e-mail message, type the following six lines starting at line 1. Put YOUR e-mail address where it says your-email-address:

```
reply your-email-address
connect ftp.funet.fi
binary
```

```
uuencode  
get pub/dx/software/msdos/rx-control/celldemo.zip  
quit
```

Except for your e-mail address, type it EXACTLY the way it reads above. If you make any spelling or spacing mistakes, it won't work. Send it or mail it when you're sure it's correct.

Some time later you'll get a few pieces of e-mail. Two of these will each contain a portion of the demo program. The others are information only. Now you need to do some additional work. Edit the first of the two files you received to remove everything before the line that reads:

```
begin 444 ftpmail
```

This should now be line 1 of the file. Save the file.

The 444 refers to the number of lines in the two files, and ftpmail is the file name that you'll end up with when you combine them.

Edit the second file to remove everything before the line that begins with uppercase garbled text (similar to the text starting on line 2 of the first file). Save this file also.

Now you need a program called UUDECODE. If you don't have it, download and run the program UUE.EXE (or something similar) from a BBS in your area.

Now type: UUDECODE name-of-the-FIRST-file you received-and-edited

You'll now have a new file named FTPMAIL that is the sum of the two separate files you received and edited.

Rename this new file: celldemo.zip

Remember, celldemo.zip was the file you originally asked FTP to send you.

Now you need a program called PKUNZIP. If you don't have it, download and run the program PKZ204G.EXE from a BBS in your area.

Now type: PKUNZIP celldemo.zip

You'll now have four new files. Read the READ.ME file and then run the CSIDEMO program.

We realize that this was a lot of work. However, it didn't cost you anything except some time, and you now have a demo of the CSI unit. In

addition, if this worked for you, you now know how to FTP any program, from anywhere, via e-mail. All you need to know is the FTP site, and the directory and name of the program you want. You may wish to save this FTP tutorial for future use.

Regards,

Bill Fischer Internet: bill.fischer@T8000.cuc.ab.ca

SLMR 2.0

Date: Mon, 14 Feb 1994 12:58:38 -0500
From: agate!howland.reston.ans.net!usenet.ins.cwru.edu!neoucom.edu!news.ysu.edu!psuvm!cunyvml!rohvm1!rohvm1.mah48d@network.ucsd.edu
Subject: Copying High-Speed CW: Print or Script?
To: info-hams@ucsd.edu

In article <13690@tekig7.PEN.TEK.COM>, gaulandm@tekig7.PEN.TEK.COM (Mike Gauland) wrote:

> A mailing I read is involved in a comparision of the speeds of
> printing and cursive writing. I decided to consult some experts.
> So, all you high-speed CW ops, which do you use?
>

I have used, for years, upper/lower-case printing for anything that takes putting text onto paper by hand. Never could write cursive! But what comes out tends to have characteristics of cursive writing without the connecting lines.

As a result, I can write lower-case print-style characters without thinking about them, so that's what I use copying code. I think the real key is using something you don't have to think about, because stopping to think about any aspect of your copy slows you down. (Again why I can't copy on a typewriter/computer.)

Even when, at slower speeds, I'm writing block capitals for legibility (few can read what I've written in the lower-case printing), I use the lower-case "e" because the block "e" just takes too long.

Would have replied sooner, but got snowed out of the computer!!

--
73 de John Taylor W3ZID
rohvm1.mah48d@rohmmaas.com

with B-class enhancements while showing good white light growth. Rgn 7664 (S12W75) produced the only C-class flare this period which maxed at 1822. This rgn is also showing growth as it approaches the west limb. All other regions are stable.

Solar activity forecast: solar activity is expected to be low with Regions 7664 and 7668 showing the most promise for C-class activity. Old Region 7654 (N09, carrington 207) is due to return late on the 11Th. During its last rotation, it produced 4 M-class and 27 C-class flares.

At middle latitudes, the geomagnetic field has been at active to minor storm levels while at high latitudes, the field has been at mostly active to major storm levels with isolated severe storm conditions reported. A favorably positioned coronal hole is believed to be responsible for the storm conditions.

Geophysical activity forecast: the geomagnetic field should remain at mostly active levels for the duration of the forecast period. Occasional periods of minor to major storms are still likely. Disturbed geomagnetic conditions should be expected for the next six days.

STD: High energy electrons at greater than 2 MeV continue to be observed. Satellite charging anomalies are possible and will remain possible for as long as this enhancement continues.

Event probabilities 10 feb-12 feb

Class M	10/15/20
Class X	01/01/01
Proton	01/01/01
PCAF	Green

Geomagnetic activity probabilities 10 feb-12 feb

A. Middle Latitudes	
Active	50/45/20
Minor Storm	15/15/10
Major-Severe Storm	15/10/05
B. High Latitudes	
Active	50/50/55
Minor Storm	15/15/10
Major-Severe Storm	10/10/10

HF propagation conditions are disturbed over all regions.

Although transpolar and transauroral circuits have been hit the hardest, degradations have been noticed through to the equatorial regions. MUFs are well below normal, depressed by between 20 and 50 percent. LUFs are also elevated, narrowing the available bandwidth. Periods of total radio blackouts are continuing to be observed for transauroral and transpolar circuits. Although conditions are expected to very gradually improve over the next week, nothing substantial is expected.

COPIES OF JOINT USAF/NOAA SESC SOLAR GEOPHYSICAL REPORTS

REGIONS WIT

NMBR	LOCATION	LO	AREA	Z	LL	NN	MAG	TYPE
7664	S12W75	035	0180	EA0	11	009	BET	
7665	N03W69	029	0000	AXX	01	001	ALPHA	
7666	N18W28	348	0110	CA0	04	004	BET	
7668	N08E35	285	0240	DA0	09	010	BET	
7667	S07W15	335					PLAGE	

REGIONS DUE TO RET

NMBR	LAT
7652	N04 221
7654	N09 207

LISTING OF SOLAR ENERGETIC EVENTS FOR 09 FEBRUARY, 1994

BEGIN	MAX	END	RGN	LOC	XRAY	OP	245MHZ	10CM	SWEEP
NONE									

POSSIBLE CORONAL MASS EJECTION EVENTS FOR 09 FEBRUARY, 1994

BEGIN	MAX	END	LOCATION	TYPE	SIZE	DUR	II	IV
NO EVENTS OBSERVED								

INFERRED CORONAL HOLES. LOCATIONS VALID AT 09/2400Z

ISOLATED HOLES AND POLAR EXT									
EAST	SOUTH	WEST	NORTH	CAR	TYPE	POL	AREA	OBSN	
NO DAT									

SUMMARY OF FLARE EVENTS FOR THE PREVIOUS UTC DAY

Date	Begin	Max	End	Xray	Op	Region	Locn	2695 MHz	8800 MHz	15.4 GHz
08 Feb:	0746	0817	0837		1F	7668	N07E60			
	0957	0959	1007		SF	7668	N07E59			
	1305	1312	1328		SF	7668	N08E55			
	1605	1613	1619	B7.3	SF	7668	N08E54			
	1750	1753	1833		SF	7668	N08E53			
	1917	1921	1932		SF	7668	N08E52			
	2323	2327	2331	B4.7						

REGION FLARE STATISTICS FOR THE PREVIOUS UTC DAY

	C	M	X	S	1	2	3	4	Total	(%)
Region 7668:	0	0	0	5	1	0	0	0	006	(85.7)
Uncorrelated:	0	0	0	0	0	0	0	0	001	(14.3)

Total Events: 007 optical and x-ray.

EVENTS WIT

Date	Begin	Max	End	Xray	Op	Region	Locn	Sweeps/Optical Observations
NO EVENTS OBSERVED.								

NOTES:

All times are in Universal Time (UT). Characters preceding begin, max, and end times are defined as: B = Before, U = Uncertain, A = After. All times associated with x-ray flares (ex. flares which produce associated x-ray bursts) refer to the begin, max, and end times of the x-rays. Flares which are not associated with x-ray signatures use the optical observations to determine the begin, max, and end times.

Acronyms used to identify sweeps and optical phenomena include:

II	= Type II Sweep Frequency Event
III	= Type III Sweep
IV	= Type IV Sweep
V	= Type V Sweep
Continuum	= Continuum Radio Event
Loop	= Loop Prominence System,
Spray	= Limb Spray,
Surge	= Bright Limb Surge,

EPL = Eruptive Prominence on the Limb.

** End of Daily Report **

Date: Sun, 13 Feb 1994 08:13:04 GMT
From: agate!howland.reston.ans.net!vixen.cso.uiuc.edu!sdd.hp.com!portal!
unix.portal.com!twise@ames.arpa
Subject: FCC.GOV on-line
To: info-hams@ucsd.edu

What will FCC.GOV give us access to?

Travis A. Wise	Del Mar High School	email: twise@shell.portal.com
1421 Grace Avenue	Home: 408/267-9562	AX.25: KB8FOU@N6LDL.CA.USA.NA
San Jose, CA 95125	Fax: 408/267-6981	FTP: portal.com /pub/twise

Date: 14 Feb 94 13:01:51 GMT
From: psinntp!psinntp!wlnntp.psi.com!usenet@rutgers.rutgers.edu
Subject: FCC Daily Digests for the
To: info-hams@ucsd.edu

>DATE: 13 Feb 94 14:21:00 GMT
>FROM: Steve Allen <steve.allen@brent.uucp>
>
>bruce@pixar.com (Bruce Perens) writes, and writes, and writes:
>[cable-tv, broadcast FM, commercial microwave, satellite pager
>drive1 omitted...
>]
>
>Bruce: besides being 99.9% irrelevant to amateur radio, this is an
>incredible waste of bandwidth. If you feel a need to post this
>stuff, form your own newsgroup.
>-Steve N2WSA
>---
While I agree it is "99.9% irrelevant to amateur radio" it is "THE"
most interesting thread on this group.

- Tom -

=====
Thomas J. Alessi - WB1L | INTERNET: TJA@Panix.Com
P.O. Box 16781, Stamford CT. 06905 | AmprNet: 44.88.6.35
203-969-1880(H) 203-977-5200(W) | ax.25: WB1L@KC2FD.#nli.ny.us

=====

Date: Mon, 14 Feb 1994 23:49:52 GMT
From: agate!howland.reston.ans.net!darwin.sura.net!news.duc.auburn.edu!
eng.auburn.edu!weltyrc@network.ucsd.edu
Subject: Nude amateur radio clubs
To: info-hams@ucsd.edu

I trust they don't work much SSTV !?

kd4vzx

Date: 13 Feb 1994 13:07:00 -0800
From: ucsnews!sol.ctr.columbia.edu!howland.reston.ans.net!agate@apple.com!
apple.com!not-for-mail@network.ucsd.edu
Subject: QSL route for RW0LZ, please?
To: info-hams@ucsd.edu

Can anyone help me with the QSL route for RW0LZ? (R-W-zero-L-Z)

(Not in 1994 Callbook.)

Thanks and 73,

Kok Chen, AA6TY kchen@apple.com
Apple Computer, Inc.

Date: 10 Feb 94 15:41:13 CST
From: tulane!agwbbs!Angelo_Glorioso_Iii@ames.arpa
Subject: RTTY DX NOTES 11 FEB
To: info-hams@ucsd.edu

RTTY DX NOTES 11 FEB 93

RTTY DX NOTES W/E 11 FEB 94
VK2SG RTTY DX NOTES FOR WEEK ENDING 11 FEB 93 (BID RTDX0211)

OUR INFORMATION THIS WEEK CAME FROM 9X5LJ, I5AAX AND THE IK5PWJ
PACKET CLUSTER, I5FLN, WB2CJL, AA5AU, W5KSI, ZS5S, AND THE NJ0M NODE
OF THE TWIN CITIES DX PACKETCLUSTER NETWORK. THANKS TO ALL FOR
YOUR HELP.

BANDPASS:

FRIDAY 4

0735-14084 FK8GS REV.
0939-14082 YL1ZE
1142-21083 UN8PFE
1302-14085 4S7RM
1320-14089 S06AD/9
1340-14091 HK0DPA
1348-14088 9H1ET
1500-21085 TZ6FIC
1510-21089 XE1SRF
2350-14089 JA3DLE/1

SATURDAY 5

0245-14086 VQ9TV
0835-14082 6W6JX
1257-14087 YV5KAJ
1304-21085 TZ6FIC
1316-21082 TU4EV
1400-21088 ZD7DP
1435-21085 CU3EM
1525-14086 J88BS
1543-14081 4U1ITU
1707-14083 XU7VK
1817-14082 J28JJ
1918-14086 EA8AK
1922-14088 ZA1MH
2008-14092 FG5FI
2149-14085 FM5GN
2156-14087 LU4DXU

SUNDAY 6

0006-14085 S92ZM
0042-21076 3Y0PI FEC QSL KA6V SEE NOTE
0103-21076 3Y0PI ARQ
0620-14079 UA0ST
0624-14086 TR8MD QSL F6FNU
0648-14082 S53X
0756-14079 4U1ITU
0756 14079 4X/OK1FGV
0800-14080 T91ENS PACTOR
0826-14090 ER1PE
0830-14071 0D5ZZ PACTOR
0921-21086 EA6VS
0926-14083 UX0KC
0930-14085 6W6JX
0950-14090 UY7LT

0951-14090 RW8LZ
1035-14086 RV9CX
1050-14086 XU7VK QSL HA0HW
1053-14085 UN5PR
1053-14085 UH8WAD
1340-21085 ZS5J
1343-21083 SV9CAG
1400-14085 BV7WB
1400-21086 ZD7DP
1403-14087 4U1ITU
1405-14085 XU7VK
1415-14088 CU3EM
1431-14089 HP1XVI
1440-14091 YB3AQF
1441-28083 V50CM
1454-14086 TA5C
1506-21076 TU2BB PACTOR
1509-14091 UT2UZ
1533-14087 5B4VX
1538-21083 V50CM
1532-14080 VU2YK PACTOR
1705-14083 XU7VK
2226-14087 FM5GN
2322-14087 HP1XVI

MONDAY 7

1107-14085 XU7VK
1711-14089 C02AW
1829-14083 C91AI QSL CT1DGZ
1900-14084 3Y0PI INVERTED
2007-14083 CX3ABE
2021-21085 ZD7SM
2148-14084 C02AW
2206-14084 YN4JAR
2224-14084 HK0DPA
2239-14084 S92ZM
2340-14084 ZP6EM
2354-14086 KP4SQ

TUESDAY 8

0002-14088 PJ2MI
0026-14083 VP8CIL
0030-14083 FY5FG
0032-14085 ZP6EM
0039-14080 3Y0PI QSX UP
0119-14076 3Y0PI
0302-14081 3Y0PI
0048-14082 CE3NDN PACTOR

1721-14090 HK0DPA
1822-14086 C02AW
1857-14083 CX3ABE
1904-14085 5Z4FO
1930-14083 YN5JAR
2153-14070 V31AR FEC/ARQ
2218-14084 9Y4VU
2230-14082 C02AW
2235-14080 3Y0PI PACTOR QRM
2300-14082 3Y0PI QSY'D TO ESCAPE PACTOR QRM

WEDNESDAY 9

0102-14082 3Y0PI STILL GOING STRONG

THURSDAY 10

0100-14081 V31JU

NOTES OF INTEREST:

TNX TO TONY WA4JQS, AT 3Y0PI, FOR HIS VALIANT EFFORTS IN
SUCCESSFULLY REPAIRING THE RTTY GEAR UNDER THE MOST ADVERSE
CONDITIONS.

A35JJ, TONGA - LOOK FOR A35JJ BETWEEN 12 AND 20 FEBRUARY
ON ALL BANDS. QSL TO JR2KDN.

FOR NEXT WEEK'S BULLETIN, SEND YOUR BANDPASS AND
NOTES OF INTEREST TO LUCIANO, I5FLN AT ZS5S.ZAF.AF OR
AT 9X5LJ.#KGL.RWA.AF.

73 ES GOOD HUNTING DE JULES W2JGR AT W2TKU.#SRQFL.FL.USA.NA

/EX

-- Via DLG Pro v1.0

Internet:angelo_glorioso_III@agwbbs.new-orleans.LA.US
Usenet:rex!agwbbs!angelo_glorioso_III
Packet:N5UXT @ N5UXT.#NOLA.LA.USA.NA
Tcp/ip:N5UXT.AMPR.ORG [44.108.2.13]

Date: 11 Feb 1994 17:21:49 GMT
From: mustang.mst6.lanl.gov!nntp-server.caltech.edu!news.claremont.edu!
paris.ics.uci.edu!csulb.edu!library.ucla.edu!europa.eng.gtefsd.com!
howland.reston.ans.net!vixen.cso.uiuc.edu!nntp.ucsb.edu
Subject: which is better qrp band--30 or 40?

To: info-hams@ucsd.edu

In article <slayCKx9CH.CFp@netcom.com> slay@netcom.com (Sandy Lynch) writes:

>mtrail@violet.berkeley.edu wrote:

>: The title says it all. Which band do you qrp'ers

>: prefer?

>

>For questions on QRP - I suggest a good source of info is the QRP reflector.

>To subscribe to the mailing list, simply send an e-mail msg to:

>

>qrp-request@think.com

>

>I can't recall if you should only enter SUBSCRIBE or also include info

>on yourself (e.g. name, call, qrp rig, etc).

>Cheers de Sandy WA6BXH/7J1ABV

>

The QRP mailing list has changed in the way that it is administered.

Please read the following that was posted to QRP this week:

Subject: QRP List now under Majordomo

All administrative requests should now be sent to "Majordomo@Think.COM";
mail sent to the QRP-Request address will cause an automatic reply from
Majordomo telling you what you should do.

If you want to unsubscribe from this list, send a message to the majordomo
address above containing only the line:

unsubscribe qrp

If you want to get the QRP-Digest list (still considered highly
experimental!) instead of the QRP list, send a message containing these two
commands:

unsubscribe qrp
subscribe qrp-digest

More info on things you can do with/to majordomo can be had by sending the
command:

help

Eventually, I will move the files which are in the QRP anonymous FTP area
into an area where they can be automatically retrieved by majordomo; as yet,
you'll find nothing with "index qrp".

If you still have questions or comments that require a human, send to

QRP-Admin@Think.COM, and someone will (eventually) get back to you.

73,

--Bruce Walker

bruce@think.com WT1M

Date: Tue, 15 Feb 1994 00:09:12 GMT

From: scubed!ihnp4.ucsd.edu!sdd.hp.com!vixen.cso.uiuc.edu!howland.reston.ans.net!
cs.utexas.edu!oakhill!yosemite.sps.mot.com!ben@network.ucsd.edu

To: info-hams@ucsd.edu

References <gdavis.760825204@griffin>, <1994Feb10.171218.7423@dtint.dtint.com>,
<1994Feb12.022037.1025@megatek.com>edu

Subject : Re: Nude amateur radio clubs

In article <1994Feb12.022037.1025@megatek.com>,
Jim Campbell <jimc@megatek.com> wrote:

>In article <1994Feb10.171218.7423@dtint.dtint.com> Allen Wallace

<allen@dtint.dtint.com> writes:

>>

>>There might be, but I bet that they are all OMs and no YLs or XYLs!

>

> Close. There is a YL that checks in from Alaska on a fairly regular

>basis. The weeks when she shows up are the weeks we have more check-ins on the
>net. hmmmmmmmm.....

There have been one or two YL's besides her that have checked in as well.

IMHO, the number of YL's checking in is likely to be proportional to the
number of YL's that are hams rather than of those that are nudists.

--ben

--

Ben Thornton

Amateur call: WD5HLS

Internet: ben@yosemite.sps.mot.com

Motorola Inc., Austin, TX

Caution: Wearing clothes has been shown to cause permanent psychological
dependence on textiles. WEAR THEM AT YOUR OWN RISK.

End of Info-Hams Digest V94 #153
